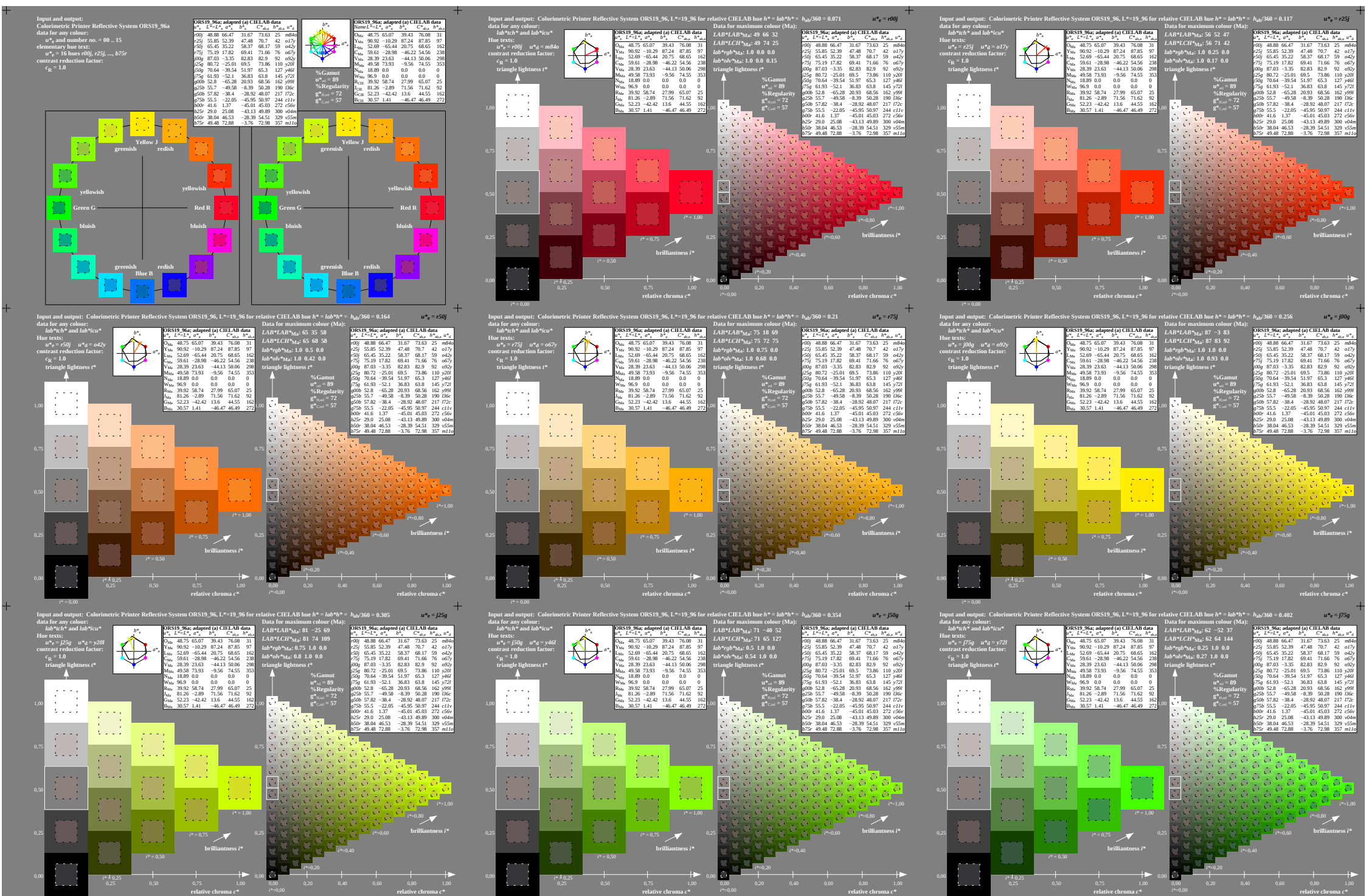
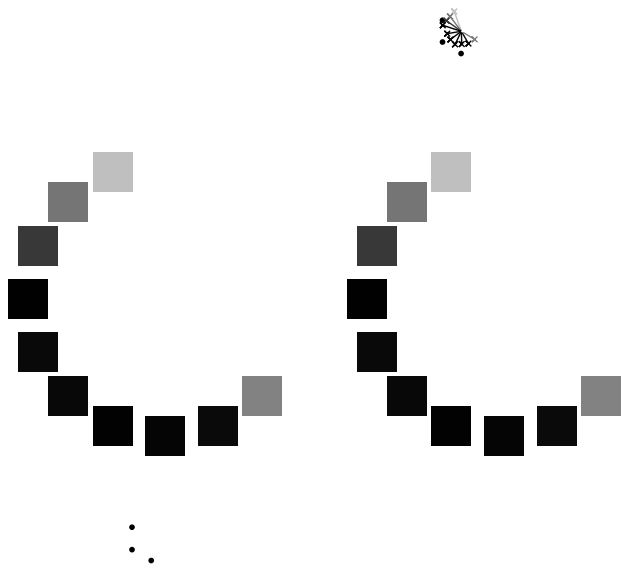




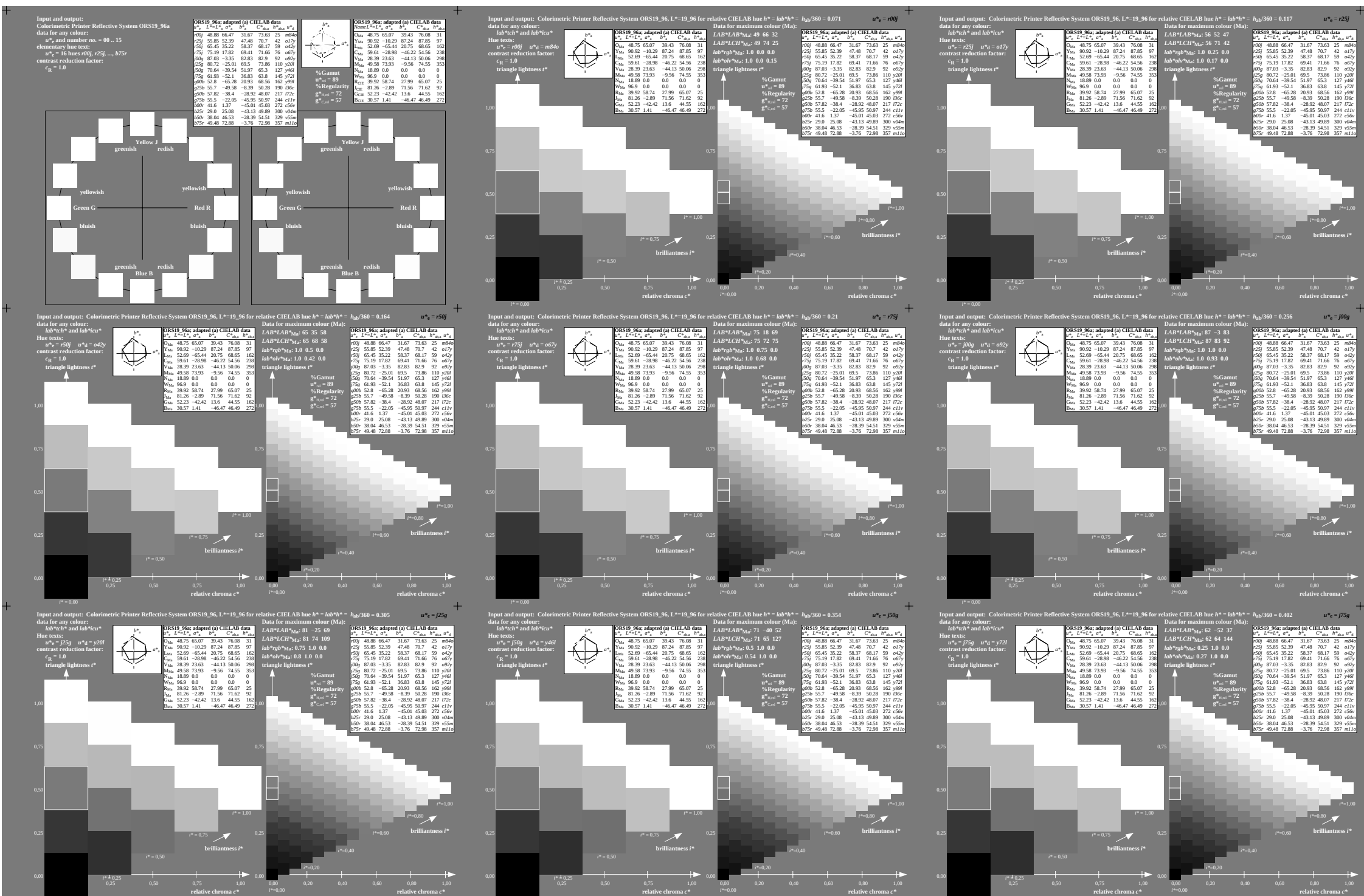




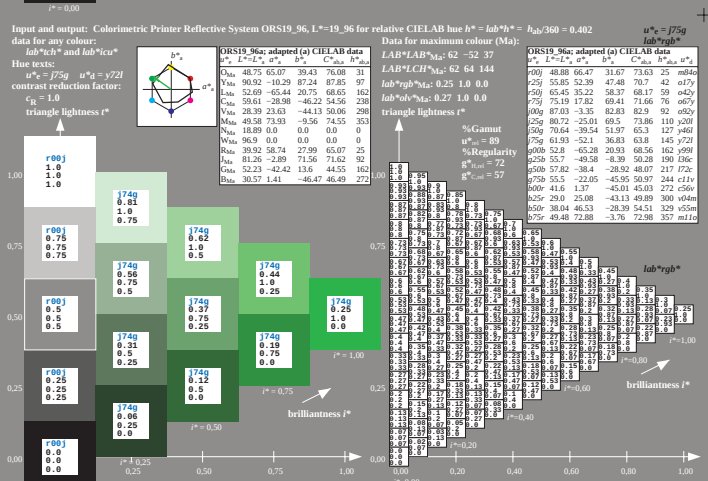
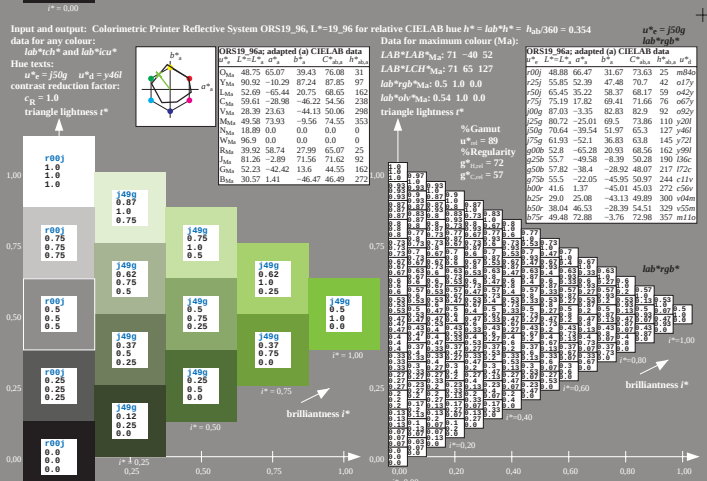
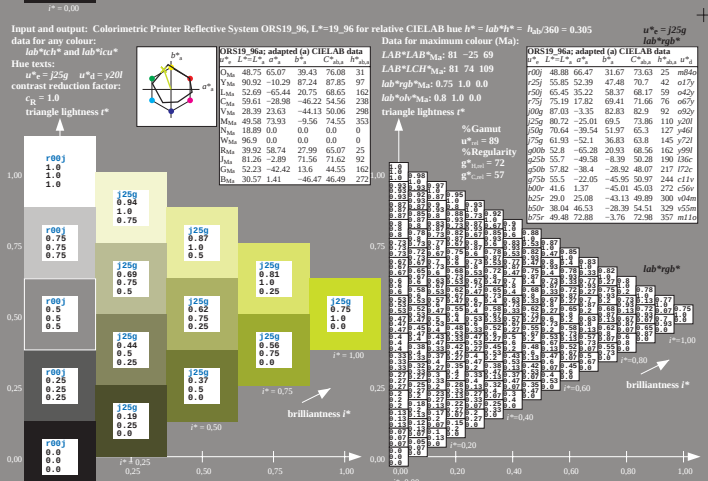
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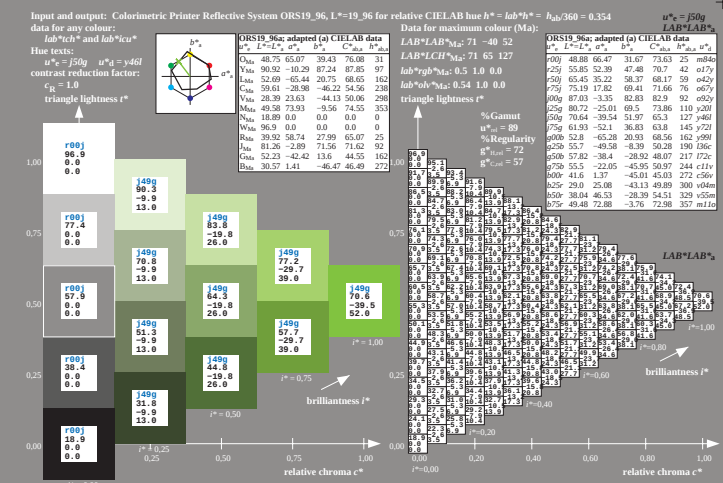
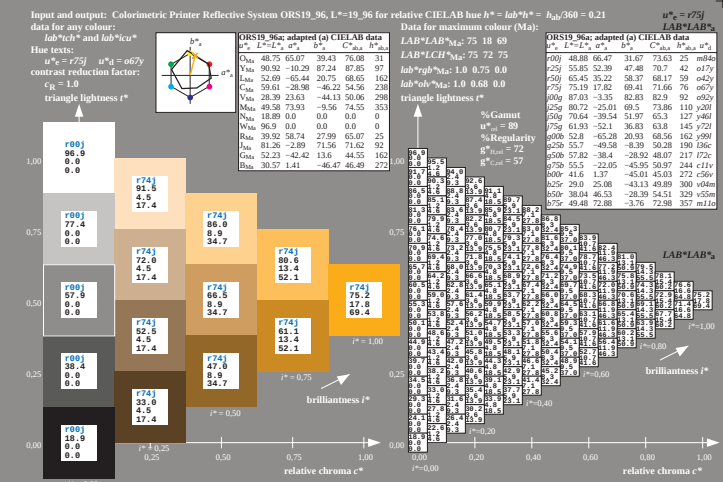
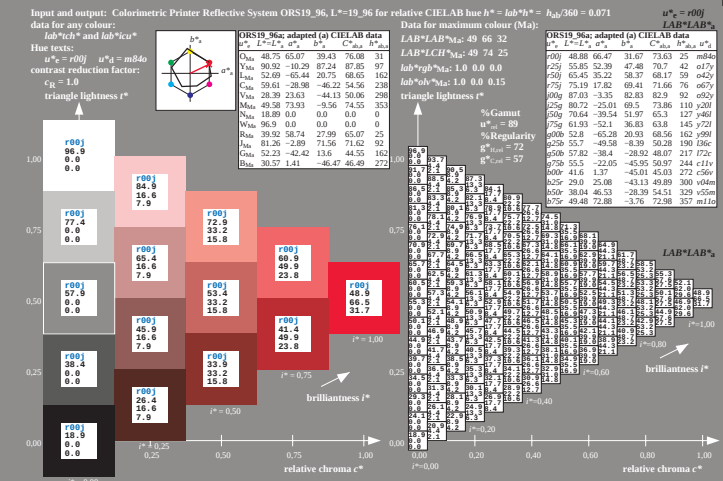


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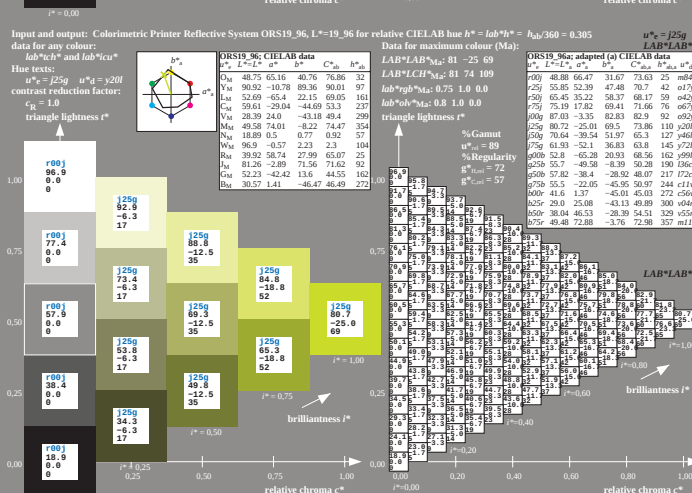
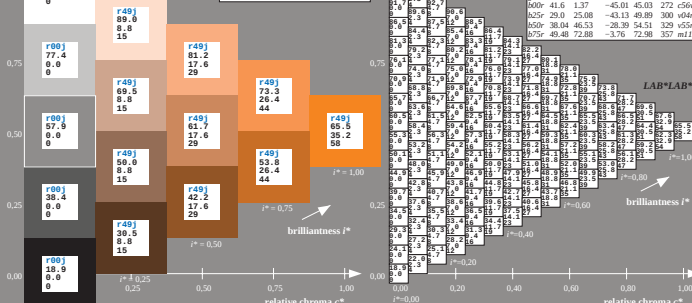
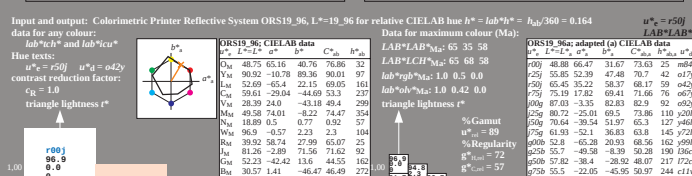
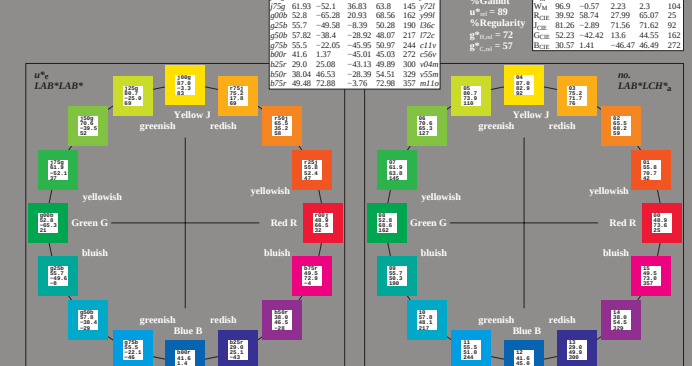




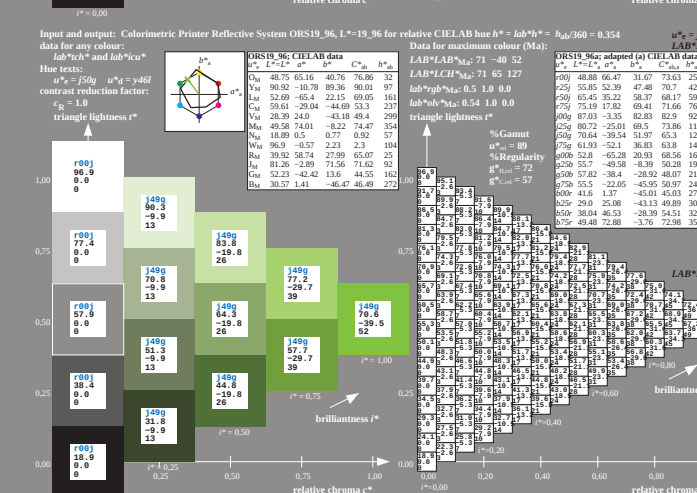
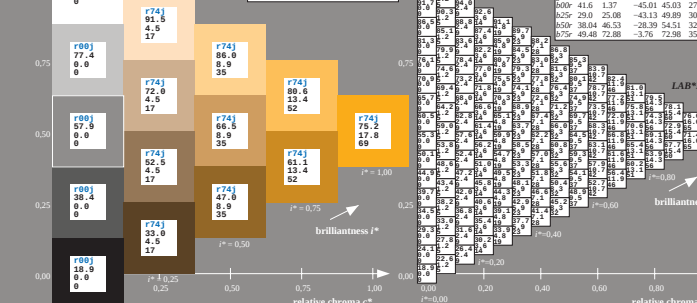
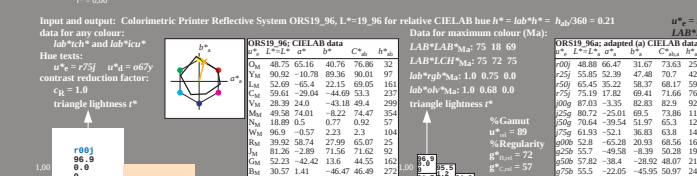
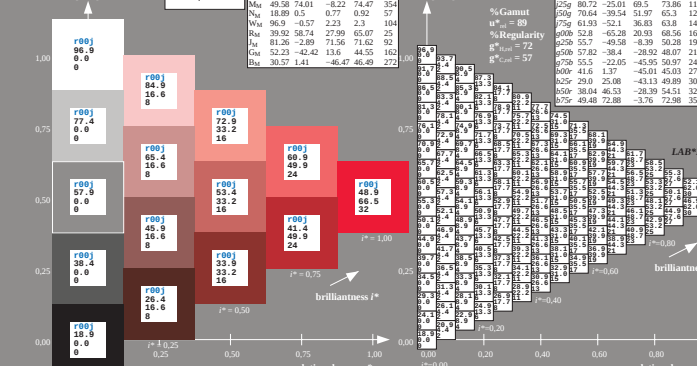




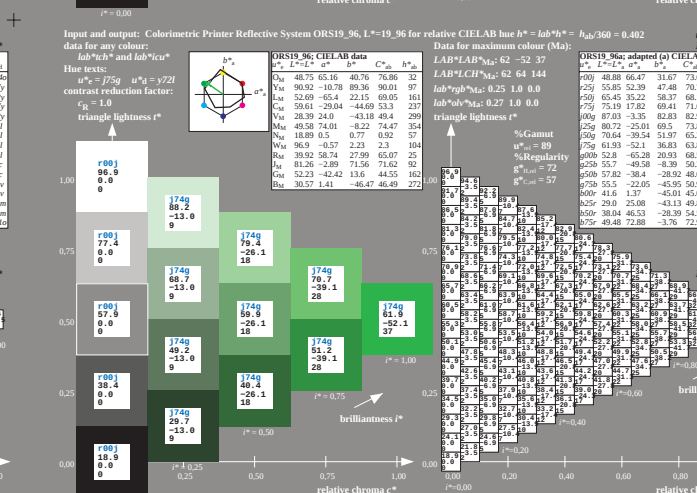
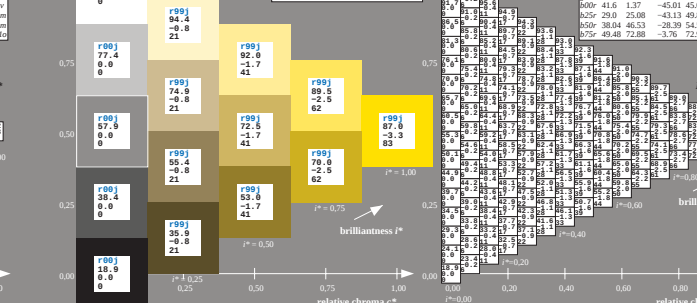
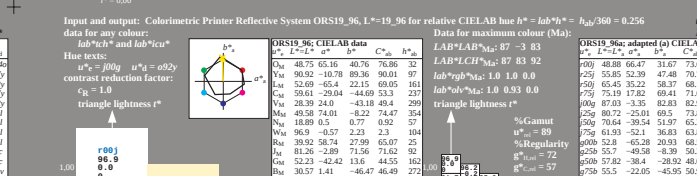
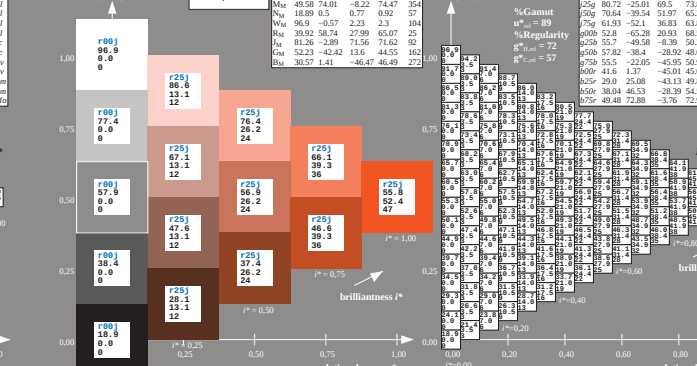
Input and output: Colorimetric Printer Reflective System ORS19_96
data for any colour:
 u^*_R and number $n = 00 \dots 15$
elementary hue text:
 $u^*_R = 16$ hue $r00$; $r25$..., $b75$
contrast reduction factor:
 $c_R = 1.0$



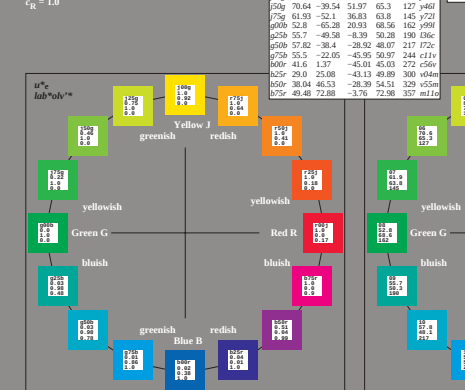
Input and output: Colorimetric Printer Reflective System ORS19_96, $L^*=19.96$ for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{360}/360 = 0.071$
data for any colour:
 lab^*h^* and lab^*c^*
Hue texts:
 $u^*_R = r00$ $u^*_a = m80$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



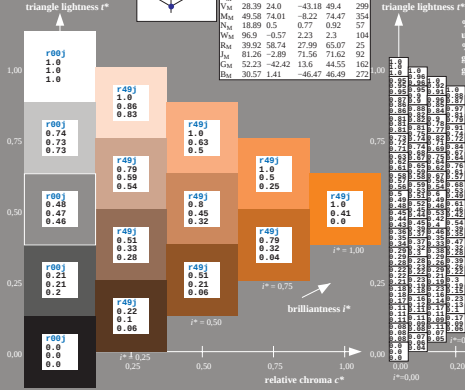
Input and output: Colorimetric Printer Reflective System ORS19_96, $L^*=19.96$ for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{360}/360 = 0.117$
data for any colour:
 lab^*h^* and lab^*c^*
Hue texts:
 $u^*_R = r25$ $u^*_a = a75$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



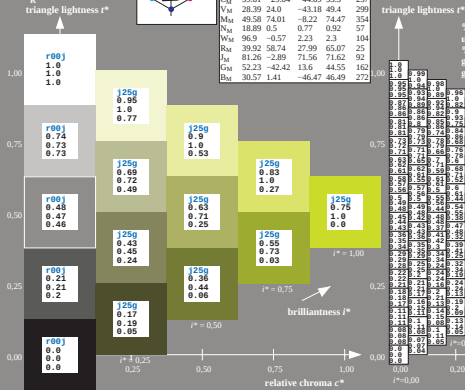
Input and output:
Colorimetric Printer Reflective System ORS19_96a
data for any colour:
 u^*_R and number $m = 00 \dots 15$
elementary hue text:
 $u^*_R = 16$ hue $r00$; $r25$, ..., $r875$
contrast reduction factor:
 $c_R = 1.0$



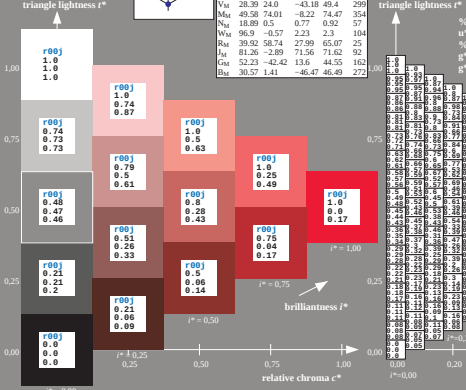
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.164$
data for any colour:
 $u^*_R = r50$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r50$ $u^*_R = m80$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



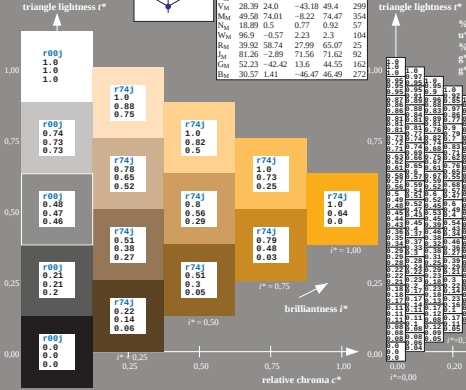
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.305$
data for any colour:
 $u^*_R = r25$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r25$ $u^*_R = m40$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



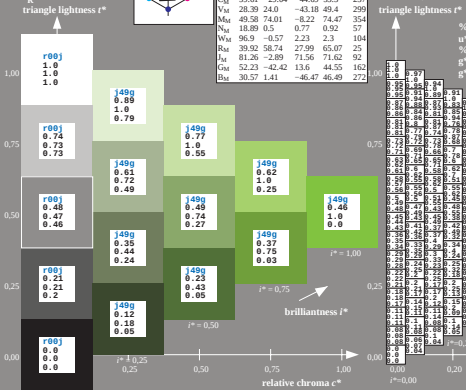
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.071$
data for any colour:
 $u^*_R = r00$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r00$ $u^*_R = m80$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



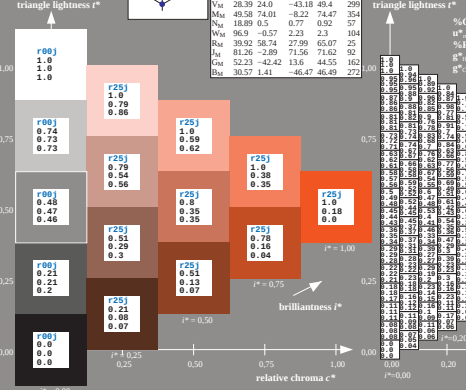
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.21$
data for any colour:
 $u^*_R = r25$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r25$ $u^*_R = m67$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



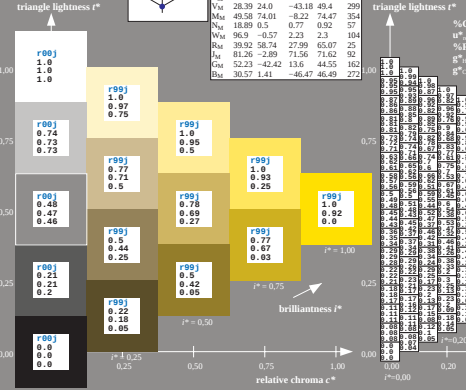
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.354$
data for any colour:
 $u^*_R = r50$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r50$ $u^*_R = m40$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



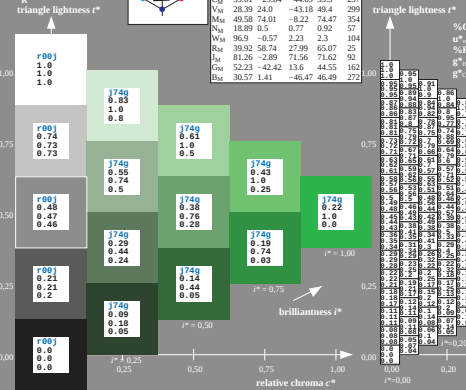
Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.117$
data for any colour:
 $u^*_R = r25$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r25$ $u^*_R = m77$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.256$
data for any colour:
 $u^*_R = r00$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r00$ $u^*_R = m87$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output:
Colorimetric Printer Reflective System ORS19_96, L*=19.96 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.402$
data for any colour:
 $u^*_R = r25$
 lab^*h^* and lab^*u^*
Hue text:
 $u^*_R = r25$ $u^*_R = m77$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System ORS19_96
data for any colour:
 u^*_R, u^*_G, u^*_B and number $n = 00 \dots 15$
elementary hue text:
 $u^*_R = 15$ hue $r(0)$; $r(25) \dots r(75)$
contrast reduction factor:
 $c_R = 1.0$

ORS19_96a; adapted (a) CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; adapted (a) CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; adapted (a) CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; adapted (a) CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

ORS19_96a; adapted (a) CIE LAB data

L^*	a^*	b^*	C_{90}	h_{90}	u^*_R	u^*_G	u^*_B
40.88	66.47	31.67	73.63	25	m60		
25	55.85	52.39	47.48	70.7	42	o17y	
50	65.45	32.22	58.37	68.17	59	o42y	
75	75.19	17.82	69.41	71.66	76	o69y	
100	87.03	-3.35	82.83	82.9	92	o92y	
25	80.72	-25.01	68.5	73.86	110	y20	
50	70.64	-39.54	51.97	65.3	127	y40	
75	61.93	-52.1	36.83	63.8	145	y72	
100	52.8	-62.39	20.93	68.56	162	y99	
25	55.57	-49.58	-8.39	50.28	190	i36c	
50	57.82	-38.4	-28.02	40.07	217	i72c	
75	59.5	-22.05	-45.95	30.97	244	c11v	
100	41.6	1.37	-45.01	45.03	272	c56v	
25	29.0	25.08	-43.13	49.89	300	v40m	
50	38.04	46.53	-28.39	54.51	329	v55m	
75	49.48	72.88	-3.76	72.98	357	m10	

$u^*_e = r00j$
LAB**cmyn**^a

CIE LAB data

	$C^*_{ab,i}$	$h^*_{ab,i}$	u^*_d	
7	73.63	25	m84o	
8	70.7	42	o17y	
9	68.17	59	o42y	
10	71.66	76	o67y	
11	82.9	92	o92y	
12	73.86	110	y20l	
13	65.3	127	y46l	
14	63.8	145	y72l	
15	68.56	162	y99l	
16	50.28	190	l36c	
17	48.07	217	l72c	
18	95.90	244	c11v	
19	45.03	272	c56v	
20	49.89	300	v04m	